

Refine Search

Search Results -

Term	Documents
(3 AND 4).USPT,EPAB,JPAB,DWPI,TDBD.	26
(L3 AND L4).USPT,EPAB,JPAB,DWPI,TDBD.	26

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text



Clear

Interrupt

Search History

 DATE: Sunday, February 13, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L1</u>	polyfluorene or polythiophene or polypyrrole or polycarbazole or polyphenylene or polyaniline or polypyridine or polystyrene or polycarbonate or poly fluorene or poly thiophene or poly pyrrole or poly carbazole or poly phenylene or poly aniline or poly pyridine or poly styrene or poly carbonate	346906	<u>L1</u>
<u>L2</u>	L1 with (luminescen\$ or light emitting or electroluminescen\$ or fluorescen\$)	2805	<u>L2</u>
<u>L3</u>	L2 and ladder	54	<u>L3</u>
<u>L4</u>	(polymer or copolymer or interpolymers) with (ladder or laddertype)	1039	<u>L4</u>
<u>L5</u>	L3 and L4	26	<u>L5</u>

END OF SEARCH HISTORY

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L1</u>	kwag-gwang\$.in. or park-eun\$.in. or kim-eun\$.in. or koh-jae\$.in.	398	<u>L1</u>
<u>L2</u>	L1 and (polyfluorene or polythiophene or polypyrrole or polycarbazole or polyphenylene or polyaniline or polypyridine or polystyrene or polycarbonate or poly fluorene or poly thiophene or poly pyrrole or poly carbazole or poly phenylene or poly aniline or poly pyridine or poly styrene or poly carbonate)	22	<u>L2</u>
<u>L3</u>	L2 and (electoluminescen\$ or luminescen\$ or light emit\$)	0	<u>L3</u>

END OF SEARCH HISTORY

side

set

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L1 US-5593788-\$.DID. OR US-5597890-\$.DID. OR US-5763636-\$.DID. OR
US-5910327-\$.DID. OR US-5998045-\$.DID. OR US-6395410-\$.DID.

12 L1

END OF SEARCH HISTORY

[Return to the USPTO NPL Page](#) | [Help](#)

[Basic Search](#) [Advanced Search](#) [Topic Guide](#) [Publication Search](#) [Marked List: 0 documents](#) [My Research Summary](#) [Interface language: English](#)

Databases selected: Multiple databases...

[New scholarly features & content!](#)**Results** – powered by ProQuest® Smart Search[Suggested Topics](#) [About](#)< Previous | [Next >](#)[Browse Suggested Publications](#)< Previous | [Next >](#)[Polymers](#)[Polymers AND Chemistry](#)[Polymers AND Research & development](#)[Polymers AND Nanotechnology](#)[Science; Washington](#)[Journal of Chemical Education; Easton](#)[Scientific American; New York](#)2 documents found for: *luminescent polymer* [Set up Alert](#) [About](#)[Trade Publications](#) [Dissertations](#)☐ [Mark / Clear all on page](#)[View marked documents](#)☐ [Show only full text](#)Sort results by: [Most recent first](#)

- ☐ 1. [Semiconducting polymers: Thin films show laser potential](#)
Dagani, Ron. Chemical & Engineering News. Washington: Sep 2, 1996. Vol. 74, Iss. 36; p. 4 (2 pages)


[Abstract](#)

- ☐ 2. [Luminescent polymers](#)
Chemical Week. New York: Jul 26, 1995. Vol. 157, Iss. 3; p. 61 (1 page)


[Page Image - PDF](#)[Citation](#)

1-2 of 2

Want an alert for new results sent by email? [Set up Alert](#) [About](#)Results per page: [30](#)**Basic Search**[Tools:](#) [Search Tips](#) [Browse Topics](#) [3 Recent Searches](#)[Search](#)[Clear](#)Database: [Multiple databases...](#) [Select multiple databases](#)Date range: [All dates](#)Limit results to: ☐ Full text documents only☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)

 [Full text](#) [Abstract](#)

- ☐ 8. **Single chain spectroscopy of conformational dependence of conjugated polymer photophysics**
Thomas Huser, Ming Yan, Lewis J Rothberg. Proceedings of the National Academy of Sciences of the United States of America. Washington: Oct 10, 2000. Vol. 97, Iss. 21; p. 11187

 [Abstract](#)

- ☐ 9. **Coming to small screen near you: [ALL Edition]**
Clair Wood. Bangor Daily News. Bangor, Me.: Sep 20, 1996. p. 1

 [Full text](#) [Abstract](#)

- ☐ 10. **Bright opportunity: electroluminescent polymers illuminate an old institution**
Beardsley, Tim. Scientific American. New York: May 1993. Vol. 268, Iss. 5; p. 126

 [Citation](#)


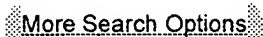
1-10 of 10

Want an alert for new results sent by email?  [About](#)Results per page:  30

Did you find what you're looking for? If not, revise your search below or try these suggestions:

[Suggested Topics](#) [About](#)< Previous | [Next >](#)[Browse Suggested Publications](#)
[About](#)< Previous |
Next >[Polymers](#)[Polymers AND Chemistry](#)[Polymers AND Research & development](#)[Polymers AND Nanotechnology](#)[Science: Washington](#)[Journal of Chemical Education: Easton](#)[Scientific American: New York](#)

Basic Search

 [Tools:](#) [Search Tips](#) [Browse Topics](#) [8 Recent Searches](#) Search ClearDatabase: [Select multiple databases](#)Date range: Limit results to: ☐ Full text documents only ☐ Scholarly journals, including peer-reviewed  [About](#) More Search OptionsCopyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)From: 

[Return to the USPTO NPL Page](#) | [Help](#)

Basic Search	Advanced Search	Topic Guide	Publication Search	Marked List: 0 documents My Research Summary	Interface language: English
--------------	-----------------	-------------	--------------------	---	--------------------------------

Databases selected: Multiple databases...

[New scholarly features & content!](#)Searching for *chemoluminescent polymer* did not find any documents. Try the following:Suggested Topics [About](#)< Previous | [Next >](#)

Browse Suggested Publications

< Previous |

[Next >](#)[Polymers](#)[Polymers AND Chemistry](#)[Polymers AND Research & development](#)[Polymers AND Nanotechnology](#)[Science; Washington](#)[Journal of Chemical Education; Easton](#)[Scientific American; New York](#)

-OR-

Revise your search below using the following tips:

- Check your spelling.
- Reduce the number of terms included in your search.
- Broaden your search by selecting other [databases](#), removing limits, or searching "Citations and Document Text" (if available).
- Use "AND" to connect two words that don't need to be searched as a phrase.
- Connect similar terms with the "OR" operator (e.g. military OR pentagon). See [Search Tips](#) for more hints.

Basic Search

Tools: [Search Tips](#) [Browse Topics](#) [4 Recent Searches](#)

chemoluminescent polymer

Search

Clear

Database: Multiple databases...

[Select multiple databases](#)

Date range: All dates

Limit results to: ☐ Full text documents only☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)

From: ProQuest

[Return to the USPTO NPL Page](#) | [Help](#)

Basic Search	Advanced Search	Topic Guide	Publication Search	Marked List: 0 documents My Research Summary	Interface language: English
--------------	-----------------	-------------	--------------------	---	--------------------------------

Databases selected: Multiple databases...

[New scholarly features & content!](#)Searching for *chemiluminescent polymer* did not find any documents. Try the following:Suggested Topics [About](#)< Previous | [Next >](#)

Browse Suggested Publications

< Previous |

[Next >](#)[Polymers](#)[Polymers AND Chemistry](#)[Polymers AND Research & development](#)[Polymers AND Nanotechnology](#)[Science: Washington](#)[Journal of Chemical Education: Easton](#)[Scientific American: New York](#)

-OR-

Revise your search below using the following tips:

- Check your spelling.
- Reduce the number of terms included in your search.
- Broaden your search by selecting other [databases](#), removing limits, or searching "Citations and Document Text" (if available).
- Use "AND" to connect two words that don't need to be searched as a phrase.
- Connect similar terms with the "OR" operator (e.g. military OR pentagon). See [Search Tips](#) for more hints.

Basic Search

Tools: [Search Tips](#) [Browse Topics](#) [5 Recent Searches](#)Database: [Select multiple databases](#)Date range: Limit results to: ☐ Full text documents only ☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)

From: